

## Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Monday 17 Apr 2023 until 23:59 on Tuesday 18 Apr 2023

Forecast Issued on Sunday 16 Apr 2023 at 11:32 by Met Office Aberdeen

**Confidence:** High for settled, moderate later for cloud detail.

**Headline for Monday 17 Apr 2023:** Mainly dry, with sunshine best in north. Winds light. Freezing level well above summits.

### Mountain weather hazards on Monday 17 Apr 2023

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

No Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

Medium Likelihood

### Weather and chance of precipitation at 800m

| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Cloudy                                                                              | Cloudy                                                                              | Cloudy                                                                              | Sunny intervals                                                                     | Sunny intervals                                                                     | Sunny intervals                                                                       | Sunny intervals                                                                       | Partly cloudy (night)                                                                 |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 10%                                                                                 | 10%                                                                                 | <05%                                                                                | <05%                                                                                | <05%                                                                                | <05%                                                                                  | <05%                                                                                  | <05%                                                                                  |

### Forecast for Monday 17 Apr 2023

**Weather:** Rather cloudy overnight with some patchy light rain about. Most staying dry by day with bright and sunny spells best in north and increasing for the afternoon, but a few light showers appearing, particularly early morning and during the afternoon.

**Chance of cloud-free hill tops above 800m:** 60% at dawn, becoming 80% by mid-morning,

**Low Cloud and visibility:** Good or very good becoming moderate or poor in showers, very poor within cloud which occasionally lowers to 600m early morning, infrequently so thereafter.

## Forecast for Monday 17 Apr 2023

| Height (m) | Wind Speed mean/gusts (mph) |          |          |          |         | Wind Direction (blowing from) |          |          |          |
|------------|-----------------------------|----------|----------|----------|---------|-------------------------------|----------|----------|----------|
|            | 00:00                       | 03:00    | 06:00    | 09:00    | 12:00   | 15:00                         | 18:00    | 21:00    | 00:00    |
| 1300       | 6/9 SE                      | 8/11 SE  | 11/14 SE | 15/21 SE | 16/22 S | 14/20 S                       | 11/16 SE | 12/17 SE | 12/17 SE |
| 900        | 7/10 SE                     | 10/13 SE | 10/14 SE | 13/19 SE | 13/18 S | 12/17 S                       | 9/14 SE  | 11/15 SE | 12/17 SE |
| 600        | 5/7 E                       | 5/8 SE   | 6/8 SE   | 8/13 SE  | 12/18 S | 11/17 S                       | 8/12 SE  | 7/11 SE  | 8/13 SE  |
| 300        | 4/9 SE                      | 5/11 SE  | 6/12 SE  | 8/14 SE  | 8/15 S  | 8/14 S                        | 6/10 S   | 8/15 SE  | 8/15 E   |
| Glen       | 3/6 S                       | 3/7 SE   | 3/7 S    | 5/11 SE  | 7/14 S  | 8/15 S                        | 4/9 S    | 3/6 S    | 4/8 S    |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                 | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 1300            | 5/3                           | 4/1   | 4/-0  | 4/-1  | 4/-0  | 5/1   | 5/1   | 4/0   | 2/-2  |
| 900             | 5/2                           | 5/2   | 4/1   | 7/3   | 8/4   | 8/5   | 8/5   | 6/2   | 4/1   |
| 600             | 8/8                           | 8/7   | 8/7   | 10/8  | 10/8  | 11/9  | 11/9  | 9/8   | 8/6   |
| 300             | 10/10                         | 10/9  | 10/9  | 12/10 | 13/12 | 14/12 | 13/12 | 11/9  | 10/9  |
| Glen            | 11/10                         | 11/10 | 11/10 | 14/13 | 15/14 | 16/14 | 15/14 | 12/12 | 12/11 |
| Freezing Level* | 2200m                         | 2200m | 2100m | 2000m | 2000m | 2000m | 2000m | 2000m | 2000m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

## Met Office Aberdeen Meteorologist's View

Sunburn in exposure.

## Forecast for Tuesday 18 Apr 2023

**Weather:** Dry with prolonged periods of sunshine. Feeling warm in the foothills with light winds.

**Maximum wind:** Southeast 15mph or less

**Chance of cloud-free hill tops above 800m:** 90% plus

**Low Cloud and visibility:** Good or very good, becoming very poor within cloud which very infrequently lowers to 600m.

**Temperature:** **Glens:** Plus 2 Celsius increasing 18 Celsius during the afternoon  
**At 800m:** Plus 6 Celsius  
**Freezing level:** Above summits